

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("20050096796").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/09/19 11:23
S2	4	((("4912653") or ("6146264") or ("6226568") or ("6528109"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/02/24 12:16
S3	647	706/19,23,903-906.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/20 10:59
S4	6	S3 and paint	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/02/24 12:21
S5	87	paint\$3 same neural	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/02/24 12:22
S6	8	S5 same (optimiz\$3 or improv\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/02/24 12:22
S7	6102303	paint\$3 or coat\$3 or glaz\$3 or acrylic or cover\$3 or enamel or greasepaint\$3 or latex or stain\$3 or tempera or varnish\$3 or veneer or wax\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/02/24 14:46
S8	7188967	optim\$5 or improv\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/02/24 16:05
S9	948290	S7 same S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/02/24 14:43

EAST Search History

S10	206	neural same S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/02/24 14:44
S11	171	S10 and (@pd<"20031030" or @ad<"20031030")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/01 13:21
S12	3239035	paint\$3 or coat\$3 or glaz\$3 or acrylic or enamel or greasepaint\$3 or latex or stain\$3 or tempera or varnish\$3 or veneer or wax\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/02/24 15:49
S13	108	neural same S8 same S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/02/24 14:46
S14	87	S13 and (@pd<"20031030" or @ad<"20031030")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/02/24 15:13
S15	8	S3 and (S12 same S8)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/02/24 15:13
S16	63	filev.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/02/24 16:05
S17	29	S16 and paint\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/02/24 16:05
S18	2	S16 and neural	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/02/24 16:05

EAST Search History

S19	2	S17 and S18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/02/24 16:06
S20	4	(neural and paint\$3 and optim\$5).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/02/24 16:06
S21	2	"6816756".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/02 11:14
S22	1	"6816756".pn. and neural	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/02 11:49
S23	0	"6816756".pn. and optimi\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/01 11:53
S24	0	"6816756".pn. and efficien\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/01 12:43
S25	0	"6816756".pn. and air	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/01 12:46
S26	0	"6816756".pn. and humid\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/01 12:46
S27	0	"6816756".pn. and bell	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/01 12:46

EAST Search History

S28	0	"6816756".pn. and downdraft	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/01 12:46
S29	0	"6816756".pn. and ambient	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/01 12:47
S30	2	"6816756".pn. and (oscillat\$ or angle or position)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/01 12:49
S31	1	"6816756".pn. and (fluid or flow or rate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/01 12:51
S32	0	"6816756".pn. and (viscos\$ or resistiv\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/01 12:50
S33	0	"6816756".pn. and (somputer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/01 12:51
S34	2	"6816756".pn. and (computer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/01 12:55
S35	1	"6816756".pn. and (adjust\$ or modif\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/01 13:20
S36	7	paint\$4 with efficen\$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/01 13:20

EAST Search History

S37	8092	paint\$4 with efficien\$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/01 13:21
S38	39	S37 with optimi\$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/01 13:21
S39	36	S38 and (@pd<"20031030" or @ad<"20031030")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/01 13:39
S40	0	S39 and neural	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/01 13:27
S41	0	S39 and genetic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/01 13:27
S42	0	S39 and (artificial adj intel\$7)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/01 13:28
S43	49	S37 and ((artificial adj intel\$7) or neural or genetic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/01 13:29
S44	25	S37 and ((artificial adj intel\$7) or neural)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/01 13:34
S45	24	S43 not S44	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/01 13:35

EAST Search History

S46	259	neural same optim\$5 same (adjust\$3 or modif\$4) same input	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/01 13:38
S47	15	S46 same efficien\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/01 13:39
S48	112	neural same optim\$5 same ((adjust\$3 or modif\$4) with input)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/01 13:39
S49	102	S48 and (@pd<"20031030" or @ad<"20031030")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/01 13:38
S50	2	neural same optim\$5 same ((adjust\$3 or modif\$4) with input) same efficien\$3 and (@pd<"20031030" or @ad<"20031030")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/01 13:39
S51	2	(neural same optim\$5 same ((adjust\$3 or modif\$4) with input) same efficien\$3) and (@pd<"20031030" or @ad<"20031030")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/01 13:39
S52	1	("20050096796").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/01 13:46
S53	1	S52 and weight\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/01 13:47
S54	1	"6816756".pn. and (chang\$4 or alter\$6 or modif\$8)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/02 11:14

EAST Search History

S55	1	"6816756".pn. and (neural same thickness)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/02 11:53
S56	2	"6816756".pn. and (applicator or environment\$2 or position or parameter or material)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/02 12:08
S57	1	"6816756".pn. and (viscos\$ or resist\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/02 12:59
S58	1	downdraft with reciprocator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/02 13:00
S59	13	downdraft with bell	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/02 13:00
S60	487435	air with temperature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/02 13:00
S61	54235	air with humidity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/02 13:00
S62	1	S58 and (S59 or S60 or S61)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/02 13:01
S63	5	S59 and (S58 or S60 or S61)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/02 13:01

EAST Search History

S64	33421	S60 and (S58 or S59 or S61)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/02 13:01
S65	33420	S61 and (S58 or S59 or S60)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/02 13:01
S66	4	S63 and S64 and S65	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/02 14:02
S67	1	S58 and S66	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/02 13:01
S68	2	S66 and paint	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/02 14:02
S69	1	FB with FT with alpha with J	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/02 15:15
S70	1	"a.sub.i" with "f.sup.1" with "P.sub.k"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/02 15:16
S71	1	"O" with "f.sup.2" with "P.sub.k"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/02 15:16
S72	623	paint same quality same efficiency	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/19 11:24

EAST Search History

S73	41	paint same quality same (transfer adj3 efficiency)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/19 11:24
S74	5	paint same (quality with control) same (transfer adj3 efficiency)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/19 11:24
S75	16	(US-20030182006-\$ or US-20040073526-\$ or US-20020106121-\$ or US-20030177902-\$ or US-20030141391-\$).did. or (US-5119468-\$ or US-6816756-\$ or US-6745158-\$ or US-6139421-\$ or US-5855509-\$ or US-5055317-\$ or US-6776362-\$ or US-5976612-\$ or US-5315306-\$ or US-5165969-\$).did. or (RD-399039-\$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2006/09/19 11:29
S76	3	S72 and S75	US-PGPUB; USPAT; DERWENT	OR	ON	2006/09/19 11:30
S77	2	S73 and neur\$4	US-PGPUB; USPAT; DERWENT	OR	ON	2006/09/19 11:31
S78	1509	neur\$4 and paint	US-PGPUB; USPAT; DERWENT	OR	ON	2006/09/19 11:31
S79	459	S78 and quality and efficiency	US-PGPUB; USPAT; DERWENT	OR	ON	2006/09/19 11:31
S80	26	S78 and (control with quality) and (transfer with efficiency)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/19 11:34
S81	11	S80 and (@pd<"20031030" @ad<"20031030")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/19 11:34
S82	235	paint\$4 and (control with quality) and (transfer with efficiency)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/19 11:34
S83	175	S82 and (@pd<"20031030" @ad<"20031030")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/19 11:34

EAST Search History

S84	164	S83 not S81	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/19 11:34
S85	15	S84 and "706/\$"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/19 11:38
S86	4	(US-6816756-\$ or US-5976612-\$ or US-5315306-\$ or US-5165969-\$).did.	USPAT	OR	ON	2006/09/19 13:42
S87	3	S86 and efficiency	USPAT	OR	ON	2006/09/19 12:04
S88	3	S86 and (efficiency and control)	USPAT	OR	ON	2006/09/19 11:47
S89	1	S86 and ((measur\$5 determin\$5 observ\$5) same efficiency)	USPAT	OR	ON	2006/09/19 11:52
S90	1	S86 and ((measur\$5 determin\$5 observ\$5) same quality)	USPAT	OR	ON	2006/09/19 11:53
S91	2	S86 and ((measur\$5 determin\$5 observ\$5) same control)	USPAT	OR	ON	2006/09/19 11:53
S92	2	S89 S90 S91	USPAT	OR	ON	2006/09/19 12:10
S93	3	S86 and (efficiency same transfer)	USPAT	OR	ON	2006/09/19 12:04
S94	606	706/19,23,903-906.ccls.	USPAT	OR	ON	2006/09/19 12:10
S95	0	S84 and S94	USPAT	OR	ON	2006/09/19 12:10
S96	0	S72 and S94	USPAT	OR	ON	2006/09/19 12:11
S97	1	S94 and (transfer with efficiency)	USPAT	OR	ON	2006/09/19 12:11
S98	1	S86 and waste	USPAT	OR	ON	2006/09/19 13:43
S99	2	S92 S98	USPAT	OR	ON	2006/09/19 16:12
S10 0	2	S99 and transfer	USPAT	OR	ON	2006/09/19 16:21
S10 1	2	S100 and experiment\$7	USPAT	OR	ON	2006/09/19 16:21
S10 2	2	S101 and monitor\$6	USPAT	OR	ON	2006/09/20 10:54
S10 3	8	(neural and paint).clm.	USPAT	OR	ON	2006/09/20 10:59
S10 4	2	706/19,23,903-906.ccls. and paint.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/20 10:59

NPL Search.txt

=====

Google 2/24/2006

optimize neural paint

site:citeseer.ist.psu.edu Filev neural

kirrane "machine learning"

=====

Google Scholar 2/24/2006

neural optimize paint OR painting OR coating OR glaze OR glazing (1800-2003)

+~neural +(~optimize OR ~optimizing OR ~improve OR ~improving) +(~paint OR ~painting
OR

~coating OR ~glaze OR ~glazing) (1800-2003)

=====

CiteSeer 2/24/2006

Filev AND neural

=====

IEEE 2/24/2006

(filev d.<in>au)

(neural <in> pdfdata) and (filev d.<in>au)

((neural <and> paint) <in> pdfdata)) <and> (pyr >= 1951 <and> pyr <= 2003)

((neural <paragraph> paint) <in> pdfdata)) <and> (pyr >= 1951 <and> pyr <= 2003)

=====

IP.com 2/24/2006

neural and paint (prior to 10-30-2003)

=====

INSPEC 2/24/2006

Search attached.

=====

Matworks.com 3/2/2006

FMINCON

hyperbolic tangent transfer function

TANSIG

=====

Google Scholar 9/19/2006

paint quality control "transfer efficiency" (____-2003)

NPL Search.txt

neural paint quality control "transfer efficiency" (____-2003)